Reply to Office Action of September 6, 2006

## AMENDMENTS TO THE CLAIMS

(Currently amended) A venous cannula comprising:

an elongated flexible body member having a tubular wall defining a bore therein and

having an intake end and a discharge end;

a tip portion formed at said intake end and having a plurality of radial openings formed in

said wall;

a rigid helical support element embedded in said tubular wall and extending from said

discharge end of said elongated body member to said tip portion; and

a cage member fixed to the exterior of said intake end portion having a plurality of

longitudinally stringers and a plurality of annular rings attached to said plurality of stringers, said

cage member being disposed so that all of said intake apertures plurality of openings in said tip

portion are covered by said cage member and remain open to the flow of blood.

(Currently amended) The yenous cannula of claim 1 wherein said rings and said

stringers are of relatively stiff materials relative to said body member.

3. (Currently amended) The venous cannula of claim 1 wherein said plurality of

stringers are on the  $\underline{an}$  outer surface of said tip portion.

4. (Currently amended) The venous cannula of claim 1 wherein said <u>plurality of</u>

stringers and said plurality of rings are in a common cylindrical plane.

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stringers are on the an outer surface of said plurality of rings except said rings at the opposite

(Currently amended) The venous cannula of claim 1 wherein said plurality of

ends of said cage, said stringers and said rings at opposite ends of said cage being in a common

cylindrical plane.

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6. (Currently amended) The venous cannula of claim 1 wherein additional set of

apertures is formed in spaced relation to said tip portion and wherein an additional cage member

having rings and stringers is disposed to cover said a second set of radial openings.

7. (Currently amended) The venous cannula of claim 6 wherein claim 6 wherein

said stringers of said additional cage members are on the  $\underline{an}$  outer surface of said tubular wall.

8. (Currently amended) The venous cannula of claim 6 wherein said rings and stringers

of said additional cage members are of relatively stiff materials relative to said body member.

9. (Original) The venous cannula of claim 6 wherein said stringers and said rings

are in a common cylindrical plane.

10. (Canceled)

11. (New) The venous cannula of claim 1 wherein said plurality of stringers are

uniformly and circumferentially spaced in direct contact with said tubular wall.